

VIA FACSMILE 571-273-0025

Attorney Docket No.: 21535-001

Date of Facsimile Transmission: July 6, 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: William P. Acker, *et al.* Confirmation No. 4703  
SERIAL NUMBER: 09/997,693 EXAMINER: Cantelmo, Gregg  
FILING DATE: November 30, 2001 ART UNIT: 1745  
FOR: FUEL CELL MEMBRANE AND FUEL CELL SYSTEM WITH  
INTEGRATED GAS SEPARATION

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**OFFICE OF PETITIONS****INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby makes of record the documents listed on the enclosed modified Form 1449/PTO (submitted in duplicate) in the above-identified patent application. The order of presentation of the reference should not be construed as an indication of the importance of the reference.

This Information Disclosure Statement is being filed after the three months of the U.S. filing date, and after the mailing date of a non-final Office Action.

Please charge in the amount of \$180.00 in payment of the fee under 37 C.F.R. 1.17(p) to Applicants' deposit account No. 50-0311. Please charge any deficiencies, or credit any overpayment, to Deposit Account No. 50-0311 as needed to ensure consideration of the Information Disclosure Statement.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed modified Form 1449/PTO to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

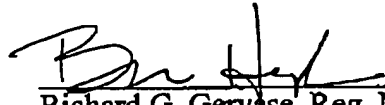
By submitting this Information Disclosure Statement, the Applicant makes no representation that: (1) a search has been performed, of the extent of any search performed, or

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that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

The order of presentation of the references should not be construed as an indication of the importance of the references. The Examiner is urged to form his/her own conclusion regarding the relevance of the cited information.

Respectfully submitted,



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Modified Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Application Number</b>	09/997,693
	<b>Filing Date</b>	November 30, 2001
	<b>First Named Inventor</b>	William P. Acker, et al.
	<b>Group Art Unit</b>	1745
	<b>Examiner Name</b>	Cantelmo, Gregg
	<b>Attorney Docket Number</b>	21535-001

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub-Class	Filing Date if Appropriate
	A1	4,612,261	09/16/1986	Tsukul, et al.	429	13	08/23/1982
	A2	4,865,925	09/12/1989	Ludwig et al.	429	12	12/23/1988
	A3	5,082,472	01/21/1992	Mallouk, et al.	55	16	11/05/1990
	A4	6,130,175	10/10/2000	Rusch, et al.	442	77	05/21/1999

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No	
	B1	EP	0 427 897 A1	Texaco Development Corporation	22.05.91	x	
	B2	JP	2000-149965	Teijin Ltd.	30.05.00	x	
	B3	WO	97 41168	W.L. Gore & Associates, Inc.	06.11.97	x	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to Applicants.

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